

# LIGHT SOURCE OF A PROJECTOR

## Abstract

A light source installed in a projector for generating an enhanced light beam has a plurality of beam generators for generating light beams and a prism for deflecting the light beams to collect the light beams to form the enhanced light beam. The projector has a light pipe for uniformizing light received from the light source and an image device for processing the uniformized light from the light pipe and for projecting the processed light to form an image.